Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 30 Mar 2022 until 23:59 on Thursday 31 Mar 2022

Forecast Issued on Wednesday 30 Mar 2022 at 02:09

Confidence: High for mild start with occasional rain, then turning cold with some showers from Thursday, medium confidence for timing of rain spreading from the west later Sunday.

Headline for Wednesday 30 Mar 2022: Occasional rain which turns progressively wintrier.

Mountain weather hazards on Wednesday 30 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Light rain showers	Sleet showers	Light snow	Light snow	Heavy snow
Precipitation probability					
20%	40%	40%	60%	60%	80%

Forecast for Wednesday 30 Mar 2022

Weather: Cloud building to bring patchy rain at first, this turns more organised from late morning as snow reaches highest summits, before descending to 300m by late afternoon. This clears slowly and erratically southwards this evening, leaving only a few light well scattered showers and clearing skies around midnight.

Chance of cloud-free hill tops above 800m: 60% deteriorating to 10% by midday

Low Cloud and visibility: Moderate or poor in rain, very poor in snow, only a few metres within cloud with bases quite extensive from 450-600m through the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 30 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/9 NW	12/16 N	13/18 NE	21/28 NE	25/32 NE	27/34 NE	26/34 NE
600	7/9 NE	9/12 N	12/16 NE	15/21 NE	18/24 NE	19/26 NE	18/26 NE
300	4/5 NE	6/10 N	9/14 NE	11/20 NE	13/22 NE	12/24 NE	11/23 NE
Valley	4/6 N	7/11 N	9/16 NE	11/20 NE	13/22 NE	13/24 NE	12/24 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/0	2/-2	1/-4	-1/-8	-2/-10	-4/-13	-5/-13
600	5/2	4/1	3/-1	1/-4	-0/-7	-2/-9	-2/-9
300	6/5	7/5	5/2	4/-0	2/-3	1/-4	0/-5
Valley	7/6	7/5	6/3	5/1	3/-2	2/-3	2/-3
Freezing Level*	1200m	1100m	1000m	700m	400m	200m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Most challenging conditions during the afternoon with quite extensive hill fog, a lowering snow level, strengthening winds and significant wind chill effect.

Forecast for Thursday 31 Mar 2022

Weather: Mainly dry with well broken cloud cover for the bulk of the morning and again through the evening, but wintry showers building into the afternoon, with the chance of some turning heavier for a time.

Maximum wind: North or northeast initially mean 20-25mph with gusts reaching 35mph, easing gradually.

Chance of cloud-free hill tops above 800m: 90% becoming 70% for any given time during the afternoon, but much lower for extended clear spells given the showery nature of the flow.

Low Cloud and visibility: Good or very good, becoming moderate or poor in wintry showers, only a few metres within cloud with bases infrequently 600m in the showers.

Temperature: **Valleys:** Minus 1 Celsius increasing plus 7 Celsius during the afternoon
At 800m: Minus 3 Celsius
Freezing level: 300m or less

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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